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Dated: October 25, 2006

Signature: (Pay Guarino)

Docket No.: 0112020.00129US2

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Thomas Rueckes et al.

Confirmation No.:

9428

Application No.:

10/774,682

Art Unit:

2823

Filed:

February 9, 2004

Examiner:

W. D. Coleman

Title:

NANOTUBE FILMS AND ARTICLES

Mail Stop RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT (IDS)

Dear Sir:

This Information Disclosure Statement is being filed simultaneously with a Request for Continued Examination, therefore, no fee is required.

Copies of the foreign and non-patent literature are enclosed.

Applicants request that the Examiner initial and return a copy of the enclosed Form PTO SB-08 with the next communication.

Respectfully submitted,

Dated: October 25, 2006

Peter M. Dichiara

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of

Complete if Known				
Application Number	10/774,682-Conf. #9428			
Filing Date February 9, 2004				
First Named Inventor Thomas Rueckes				
Art Unit	2823			
Examiner Name	W. D. Coleman			
Attorney Docket Number	0112020.00129US2			

	U.S. PATENT DOCUMENTS					
Examiner Cite No.1		Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		Number-Kind Code ² (if known)				
	AA*	US-2004/0041154-A1	03-04-2004	Watanabe et al.		
	AB*	US-2004/0104129-A1	06-03-2004	Gu et al.		
	AC*	US-5,591,312	01-07-1997	Richard E. Smalley		
	AD*	US-6,136,160	10-24-2000	Hrkut et al.		
	AE*	US-6,528,020	03-04-2003	Dai et al.		
	AF*	US-6,706,402	03-16-2004	Rueckes et al		
	AG*	US-6,707,098	03-16-2004	Hofmann et al.		
	AH*	US-6,918,284-B2	07-19-2005	Snow et al.		

1

	100	FOREI	GN PATENT	DOCUMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code³ -Number⁴-Kind Code⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	ВА	EP-0 426 282	05-08-1991	Sgs-Thomson Microelectronics, Inc.		1
	ВВ	EP-0 217 023 A2	04-08-1987	International Business Machines Corporation		$\sqrt{}$

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. *CITE NO.: Those application(s) which are marked with an single asterisk (*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS				
Examiner Cite Initials No.1		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²	
	CA	SNOW, E.S. et al." Chemical Detectin with a Single-Walled Carbon Nanotube Capacitor", Science, March 25, 2005, pages 1942-1945, Vol. 307		
	СВ	SNOW, E.S. et al., "Chemical Detection Using Single-Walled Carbon Nanotubes", Naval Research Laboratory, Washington, DC 20375, pages 376-379		

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